APR 15 2004 ST

Sheet 1 of 1 FORM PTO-1449 ATTY. DOCKET NO. SERIAL NO. LIST OF REFERENCES CITED BY APPLICANT 10/601,162 VTE-137-B APPLICANT Jeff Moler FILING DATE GROUP June 20, 2003 3726 U. S. PATENT DOCUMENT **EXAMINER** PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FILING DATE 4,808,874 AA 2/28/1989 Stahlhuth 5,333,455 8/2/1994 AB Yoshioka TO 5,388,751 2/14/1995 AC Harada et al. AD ΑE ΑF AG AH Αl AJ ΑK FOREIGN PATENT OR PUBLISHED PATENT APPLICATION CLASS DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE SUBCLASS TRANSLATION JP 01185175 24-07-1989 AL Japan WO 0178160 US **AM** 18-10-2001 AN AO AP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AR AS AT EXAMINER DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not considered. Include a copy of this form with next communication to applicant.

AUG 18 2000 CES

Sheet ___1__ of _9 SERIAL NO. ATTY. DOCKET NO. LIST OF REFERENCES CITED BY APPLICANT WTF-137-R APPUCANT Moler, Jeff FALING DATE June 20, 2003 GROUP U. S. PATENT DOCUMENT FILING DATE EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE CLASS **GUBCLASS** 6,131,879 Oct. 17, 2000 PCT Nov. 13, LAMP AA Kluge et al. 251 129.06 1997 310 328 6,104,125 Aug. 15, 2000 Jan. 26, 1998 A8 Pan et al. 6,062,533 May 16, 2000 May 14, 1999 57 AC Kappel et al. 251 6,060,814 May 9, 2000 310 AD Hoffmann et al. 316.03 Feb. 16, 1999 6,040,643 March 21, 2000 Nov. 20, 1998 310 26 ΑE Bruns 6,035,722 March 14, 2000 Oct. 23, 1998 **AF** 73 714 Giersch et al. 6,025,671 Feb. 15, 2000 March 10, 1998 310 369 AG Boecking 6,021,760 PCT Apr. 3, 1998 Feb. 8, 2000 123 467 AH Boecking 6,016,040 Αl Jan. 18, 2000 Hoffmann et al. 318 116 Feb. 16, 1999 5,975,428 Nov. 2, 1999 PCT Jan. 9, 1997 **AJ** Potschin et al. 239 88 5,934,976 Aug. 10, 1999 Makino et al. 451 28 May 12, 1997 FOREIGN PATENT OR PUBLISHED PATENT APPLICATION Translation B PCT WO 98/23868 June 4, 1998 AL EP 0 704 916 Sept. 9, 1995 AM European Α1 JP 5-305574 AN Nov. 19, 1993 Japanese NO AO AP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AR AS AT EXAMINER DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

Sheet 2 of 9

SERIAL NO.10/601,162 ATTY. DOCKET NO. VTE-137-B FORM PTO-1449 LIST OF REFERENCES CITED BY APPLICANT APPLICANT Moler, Jeff FILING DATE June 20, 2003 GROUP U. S. PATENT DOCUMENT SUBCLAS FILING DATE PATENTEE CLASS ISSUE DATE PATENT NO. June 6, 1997 335 215 May 25, 1999 5,907,269 Zrostlik BA 328 March 6, 1997 310 5,907,212 May 25, 1999 Okada 88 4.5 June 26, 1997 228 5,901,896 May 11, 1999 Gal BC 599 Nov. 5, 1997 137 March 16, 1999 5,881,767 Löser BD 123 May 13, 1998 467 March 2, 1999 5,875,764 Kappel et al. BE Sept. 10, 1996 250 306 5,847,387 Shedd et al. Dec. 8, 1998 8F Oct. 22, 1996 250 306 Nov. 3, 1998 5,831,264 Shedd et al. BG Aug. 22, 1996 239 102.2 Sept. 22, 1998 5,810,255 Itoh et al. **BH** Dec. 6, 1996 239 533 Sept. 8, 1998 5,803,370 Heinz et al. 81 328 310 Nov. 12, 1996 5,780,957 July 14, 1998 Oliver et al. BJ 400 323 Nov. 12, 1996 310 5,780,956 July 14, 1998 Oliver et al. BK FOREIGN PATENT OR PUBLISHED PATENT APPLICATION TRANSLATION CLASS SUBCLAS **PUBLICATION DATE** COUNTRY OR PATENT OFFICE DOCUMENT NO. BL BM BN 80 BP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) BR BS BT DATE CONSIDERED EXAMINER EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

Sheet FORM PTO-1449 SERIAL NO. 10/601,162 ATTY. DOCKET NO. VTE-137-B LIST OF REFERENCES CITED BY APPLICANT APPLICANT Moler, Jeff FILING DATE June 20, 2003 BROW U. S. PATENT DOCUMENT EXAMINER PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FIUNG DATE INITIALS CA 5,779,149 July 14, 1998 Hayes, Jr. 239 124 July 2, 1996 CB 5,751,090 May 12, 1998 Henderson 328 310 Nov. 19, 1996 5,712,524 CC Jan. 27, 1998 Suga 328 310 Dec. 26, 1995 5,697,554 CD Dec. 16, 1997 Auwaerter et al. 239 88 Jan. 2, 1996 5,685,485 CE Nov. 11, 1997 Mock et al. 239 102.2 March 21, 1995 CF 5,645,226 July 8, 1997 Bright 239 585.1 Feb. 13, 1995 5,518,184 CG May 21, 1996 Potz et al. 239 533.4 Sept. 21, 1994 5,482,213 CH Jan. 9, 1996 Matsusaka et al. 239' 584 May 27, 1994 5,477,831 Dec. 26, 1995 Akaki et al. 490 123 Jan. 19, 1994 CJ 5,465,021 Nov. 7, 1995 Visscher et al. 310 328 Jan. 6, 1995 CK 5,460,202 Oct. 24, 1995 Hanley et al. 137 627 Nov. 22, 1993 FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE CLASS SUBCLASS TRANSLATION CL CM CN CO CP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) CR CS CT EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

Sheet of <u>9</u> 10/601,162 SERIAL NO. ATTY. DOCKET NO. VTE-137-B FORM PTO-1448 LIST OF REFERENCES CITED BY APPLICANT APPUCANT Moler, Jeff June 20, 2003 GROUP FILING DATE ENTRIPADEN U. S. PATENT DOCUMENT FILING DATE CLASS SUBCLASS PATENTEE PATENT NO. ISSUE DATE EXAMINER INITIALS Feb. 2, 1994 228 4.5 July 25, 1995 5,435,477 Torihata et al. DA 490 Jan. 19, 1994 123 June 20, 1995 5,425,343 Akaki et al. DB 446 April 8, 1994 5,413,076 May 9, 1995 123 Koenigswieser et al. DC April 6, 1993 328 5,410,206 310 April 25, 1995 Luecke et al. DD 239 570 Nov. 5, 1992 5,335,862 Aug. 9, 1994 Esper DE 328 June 7, 1993 310 July 26, 1994 DF 5,332,942 Rennex 129.06 June 18, 1993 251 5,328,149 July 12, 1994 Reuter DG July 13, 1992 328 310 June 7, 1994 5,319,257 McIntyre DH May 24, 1994 224 269 5,314,175 May 24, 1994 Izumi et al. DI Aug. 17, 1993 328 310 5,237,238 Aug. 17, 1993 Berghaus et al. DJ PCT Sept. 28, 239 102.2 5,199,641 April 6, 1993 Hohm et al. DK 1989 FOREIGN PATENT OR PUBLISHED PATENT APPLICATION TRANSLATION SUBCLASS CLASS PUBLICATION DATE COUNTRY OR PATENT OFFICE DOCUMENT NO. DL DM DN DO DP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) DR DS

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

Sheet __ 5 of <u>9</u> 10/601,162 SERIAL NA ATTY, DOCKET NO. VTE-137-B LIST OF REFERENCES CITED BY APPLICANT APPLICANT Moler, Jeff GROUP FIUND DATE June 20, 2003 EMT & TRADE U. S. PATENT DOCUMENT FILING DATE CLASS SUBCLASS PATENTEE EXAMINER INITIALS PATENT NO. ISSUE DATE 310 328 June 10, 1991 5,182,484 Culp Jan. 26, 1993 EA PCT May 17, 11 251 5,161,774 Nov. 10, 1992 Engelsdorf et al. EB 1990 Aug. 8, 1991 Oct. 20, 1992 306 250 5,157,256 Aaron EC PCT Nov. 3, 554 5,109,885 137 Tauscher May 5, 1992 ED 1989 Feb. 8, 1991 129.06 251 5,094,429 March 10,1992 Dostert EE Sept. 24, 1990 531 Jan. 14, 1992 5,080,079 Yoshida et al. 123 EF 200 May 29, 1990 Nov. 19, 1991 84 5,065,660 de Buda EG Nov. 30, 1990 490 123 Aug. 20, 1991 5,040,514 Kubach EH Sept. 25, 1989 328 310 5,034,647 July 23, 1991 Ohtsuka Εł July 20, 1989 310 317 5,027,027 June 25, 1991 EJ Orbach et al. March 26, 1990 454 5,009,142 April 23, 1991 84 EK Kurtz FOREIGN PATENT OR PUBLISHED PATENT APPLICATION **SUBCLASS** TRANSLATION CLASS PUBLICATION DATE COUNTRY OR PATENT OFFICE DOCUMENT NO. EL EM EN EO EP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) ER ES ET

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

DATE CONSIDERED

EKAMINER

Sheet 6 of 9

CIET OF REFERENCES CITED BY APPLICANT			ATTY. DOCKET NO. VTE-137-B		SERIAL NO. 10/601,162		
			Moler, Jeff				
G 1 8 20113 ST. U. S.				FILING DATE June 20, 2003		nroup	
TE TRADE			U. S.	PATENT DOCUMENT			
EXAMINER DITTALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	5UBCLASS	FILING DATE
100	FA	4,947,077	Aug. 7, 1990	Murata	310	328	PCT July 31, 1987
	FB	4,940,037	July 10, 1990	Eckert	123	506	PCT June 11, 1988
	FC	4,893,750	Jan. 16, 1990	Haworth et al.	239	71	Aug. 5, 1988
	FO	4.874.979	Oct. 17, 1989	Rapp	310	328	Oct. 3, 1988
	FE	4,838,233	June 13, 1989	Hayashi et al.	123	506	Nov. B, 1988
	FF	4,821,726	April 18, 1989	Tamura et al.	123	498	Nov. 9, 1987
	FG	4,793,313	Dec. 27, 1988	Paganon et al.	123	506	March 10, 1987
	FH	4,777,398	Oct. 11, 1988	Shibuya	310	328	May 8, 1987
	FI	4,757,223	July 12, 1988	Ueyama	310	82	Jan. 20, 1987
V10	FJ	4,750,706	June 14, 1988	Schlagmüler	251	129.06	July 29, 1986
(1/00	FK	4,749,897	June 7, 1988	Natsume et al.	310	317	March 11, 1987
			FOREIGN PATENT	OR PUBLISHED PATENT APPL	LCATION		
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	FL						
	FM						
	FN						
	FO						
	FP						
		OTHER	R REFERENCES (inclu	ding Author, Title, Date, Pert	inent Pages,	etc.)	
	FR						·
	FS	<u> </u>					
	FT					·····	
EXAMINER	(DATE CONSIDERED	1184		
				ot citation is in conformance communication to applicant.	with MPEP	609; Draw li	ne through citation if
L HOL COIIS	MEIGU.	include a copy of	THE PART HEAT				

Sheet 7 of 9

LIST OF REFERENCES CITED BY APPLICANT				ATTY, DOCKET NO. VTE-137-B		SERIAL NO. 10/601,162		
AME 1 8 2017	A SO THE SE		•	APPUCANT Moler, Jeff				
AUG 1 8 201	MATO			filing DATE June 20, 2003		GROUP		
No.			U. S.	PATENT DOCUMENT				
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE	
100	GA	4,736,131	April 5, 1988	Fujimoto	310	328	July 30, 1986	
V	GB	4,735,185	April 5, 1988	lmoto et al.	123	498	June 11, 1986	
	GC	4,725,002	Feb. 16, 1988	Trachte	239	102.2	Sept. 11, 1986	
	GD	4,714,855	Dec. 22, 1987	Fujimoto	310	328	May 7, 1986	
	GE	4,697,118	Sept. 29, 1987	Harnden, Jr. et al.	310	331	Sept. 29, 1987	
	GF	4,667,639	May 26, 1987	Linder et al.	123	450	March 17, 1986	
	GG	4,660,523	April 28, 1987	Brauer et al.	123	458	Oct. 3, 1985	
	GH	4,629,926	Dec. 16, 1986	Siegal	310	331	Oct. 21, 1985	
	ĢI	4,617,952	Oct. 21, 1986	Fujiwara et al.	137	85	July 18, 1985	
	GJ	4,580,540	April 8, 1986	Babitzka et al.	123	458	Oct. 10, 1980	
1/p	GK	4,570,096	Feb. 11, 1986	Hara et al.	310	328	Feb. 11, 1986	
			FOREIGN PATENT	R PUBLISHED PATENT APPLIC	CATION			
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
	GL							
	GM							
	GN							
	GO							
	GP							
		OTHER	REFERENCES (inclu	ding Author, Title, Date, Pertin	ent Pages,	etc.)		
			. <u></u>					
	GR		· · · · ·					
	-		· · · · · · · · · · · · · · · · · · ·				· ·	
	GS							
	27	<u></u>						
/-	GT							
EXAMINER			M	SDATE CONSIDERED 6/4/64				
41				ot citation is in conformance wo	rith MPEP (609; Draw li	ne through citation if	

Sheet B of 9 SERIAL NO. 10/601,162 ATTY. DOCKET NO. VTE-137-B FORM PTO-1449 REFERENCES CITED BY APPLICANT APPLICANT Moler, Jeff GROUP filling Date June 20, 2003 TA TRADEN U. S. PATENT DOCUMENT FIUNG DATE CLASS SUBCLASS PATENTEE PATENT NO. ISSUE DATE EXAMINER INITIALS Nov. 29, 1982 123 446 Babitzka 4,479,475 Oct. 30,1984 HA Oct. 7, 1983 310 328 Aug. 28, 1984 Mori 4,468,583 HB Sept. 1, 1982 458 123 Aug. 7, 1984 4,463,727 Babitzka et al. HC May 17,1982 143 123 4,434,753 March 6, 1984 Mukainakano et al. HD Jan. 11, 1982 119 73 4,432,228 Feb. 21, 1984 Kuschmierz et al. HE May 3, 1982 754 73 4,430,899 Feb. 14, 1984 Wessel HF Aug. 21, 1981 488 123 4,426,981 Greiner et al. Jan. 24, 1984 HG Oct. 15, 1981 500 123 4,388,908 Babitzka et al. HH June 21, 1983 March 17, 1980 128 665 June 29, 1982 Clark 4,336,809 HI Feb. 25, 1980 346 356 March 16, 1982 4,319,843 Gornall HJ Nov. 29, 1978 119A 73 Oct. 21, 1980 4,228,680 Engel et al. HK FOREIGN PATENT OR PUBLISHED PATENT APPLICATION TRANSLATION SUBCLASS PUBLICATION DATE CLASS COUNTRY OR PATENT OFFICE DOCUMENT NO. HL HM HN HO HP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) HR HS AT.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

DATE CONSIDERED

9 of 9 Sheet ___ SERIAL NO. 10/601,162 ATTY. DOCKET NO. VTE-137-B LIST-OF BEFERENCES CITED BY APPLICANT APPLICANT Moler, Jeff June 20, 2003 GROUP FILING DATE TENT & TRADE U. S. PATENT DOCUMENT FIUNG DATE CLASS SUBCLASS EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE Dec. 16, 1977 94.5 P 4,20B,636 331 IA June 17, 1980 German June 12, 1979 248 346 July 15, 1977 4,157,802 May, Jr. IB 32 EA Feb. 24, 1976 4,112,879 Sept. 12, 1978 Assenheimer et al. 123 IC 338 Aug. 19, 1976 4,088,916 Weineck et al. May 9, 1978 310 ID 8.3 Nov. 25, 1974 3,902,085 Aug. 26, 1975 Bizzigotti 310 ΙĘ 310 May 30, 1974 3,902,084 8.1 Aug. 26, 1975 May, Jr. 1F May 30, 1972 8.2 May 18, 1970 310 3,666,975 Balamuth IG 310 8.2 Nov. 10, 1969 3,614,486 Oct. 19, 1971 Smiley IH Mar. 7, 2001 Aug. 20, 2002. Oudshoorn, et al 6,437,226 11 IJ 1K FOREIGN PATENT OR PUBLISHED PATENT APPLICATION TRANSLATION CLASS SUBCLASS DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE IL IM IN 10 IP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) IR IS DATE CONSIDERED EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

				1		T	Sheet 1 of	
FORM PTO-1449 LIST OF RE	FEREN	CASICITED BY APPLI	ICANT	ATTY. DOCKET NO. VTE-137-B		SERIAL NO. 10/601,1	SERIAL NO. 10/601,162	
		2 9. 2004 15		APPLICANT Jeff Moler				
	Arn	Z 3. 2007 (2)		FILING DATE June 20, 2003		GROUP 3726		
	EAT'S	ZAADGMARK GI	U. S	S. PATENT DOCUMENT				
EXAMINER INITIALS		PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE	
	AA							
	AB							
	AC						·	
	AD							
	AE							
	AF						1	
	AG					<u> </u>		
	АН					<u> </u>		
	Al							
	AJ							
	AK							
		FO	REIGN PATENT (OR PUBLISHED PATENT APPLIC	CATION			
		DOCUMENT NO.	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
10	AL	US 2001/0030306	10/18/2001	us				
	AM	EP 0325764	02.08.89	EP				
lan	AN	JP 6129681	27.12.86	JP				
Y	AO							
	AP							
· · ·		OTHER RE	FERENCES (inclu	ding Author, Title, Date, Pertine	ant Pages, etc.)		
	40							
	AR							
	AS							
							<u> </u>	
A	AT							
EXAMINER	7	_ <	5/2	DATE CONSIDERED				